

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (canceled).

Claim 2 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein the underlay features a weight from 30 to 3,500 g/m².

Claims 3-15 (canceled).

Claim 16 (currently amended): The vegetation sheet according to claim ~~1~~ 29, wherein the vegetation sheet is provided with 50 to 1,500 holes per square ~~metre~~ meter, whereby the holes in each case feature a diameter of 2 to 20 mm.

Claim 17 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein the number of holes is selected as a function of the roof height.

Claim 18 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein the structural matting is a looped mat.

Claim 19 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein the structural matting is a ~~fibre~~ fiber mat.

Claim 20 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein the underlay is a dense needle non-woven.

Claim 21 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein the underlay is a polyester non-woven.

Claim 22 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein the underlay is a polypropylene non-woven.

Claim 23 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein the underlay is a dense cotton non-woven.

Claim 24 (currently amended): The vegetation sheet according to ~~Claim 26~~ claim 29, wherein the underlay is a rock wool mat.

Claim 25 (currently amended): The vegetation sheet according to ~~Claim 1~~ claim 29, wherein arranged between the structural matting and the underlay is reinforcing to accommodate tensile forces.

Claims 26-28 (canceled).

Claim 29 (previously presented): A vegetation sheet for covering a roof with a thin layer of vegetation comprising:

(a) at least one underlay comprising a first underlay side edge and a second underlay side edge area opposite to said first underlay side edge; and

(b) a structural matting arranged on said at least one underlay comprising a structural matting side edge area and a second structural matting side edge;

wherein said structural matting is fillable with a substrate and germinatable plant material;

wherein said at least one underlay comprises a non-woven material with low wind permeability and high water storage capacity;

wherein at least said at least one underlay comprises a plurality of holes rendering said at least one underlay permeable to wind; and

wherein said structural matting is arranged on the underlay such that said first structural matting side edge area projects over said first underlay side edge and said second underlay side edge area extends beneath said second structural matting side edge, so that the structural matting and the underlay of adjacent vegetation sheets overlap and overlapping areas in a cultivated state of the vegetation sheets are joined together as a result of rooting activity of the plant material.

Claim 30 (previously presented): A process for producing a vegetation sheet for covering a roof with a thin layer of vegetation comprising the following steps:

(a) rolling out onto a film secure against root penetration a sheet comprising at least one underlay and a structural matting on the at least one underlay;

(b) filling the sheet with substrate and germinatable plant material and cultivating the plant material;

(c) working holes mechanically through the structural matting into the underlay; and

(d) rolling up the sheet and transporting the sheet to the roof.